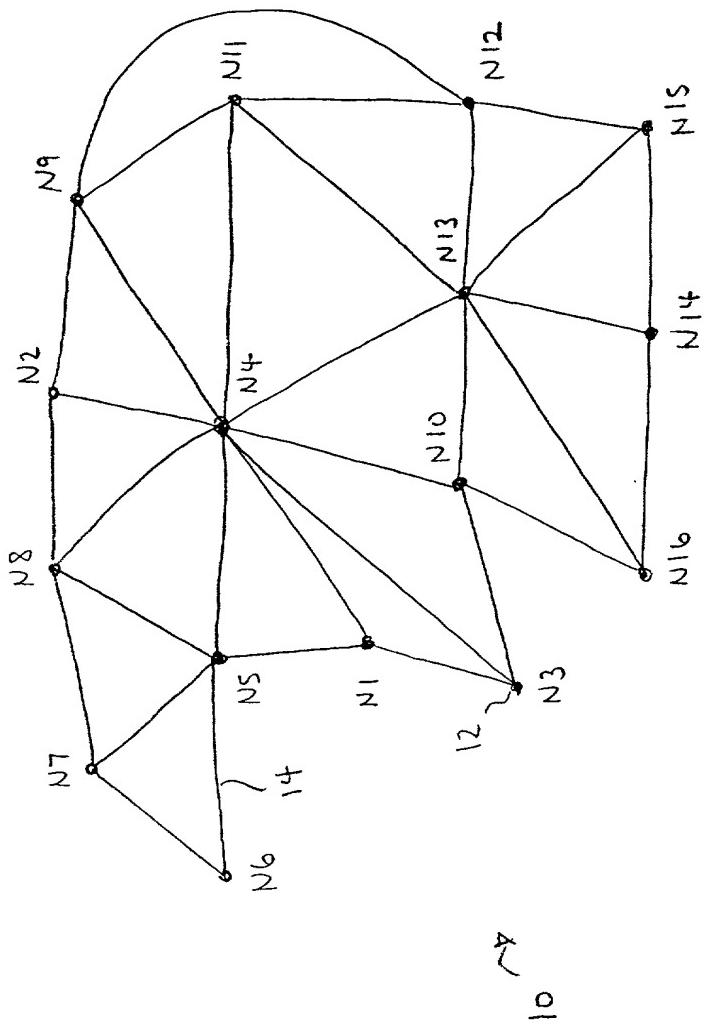
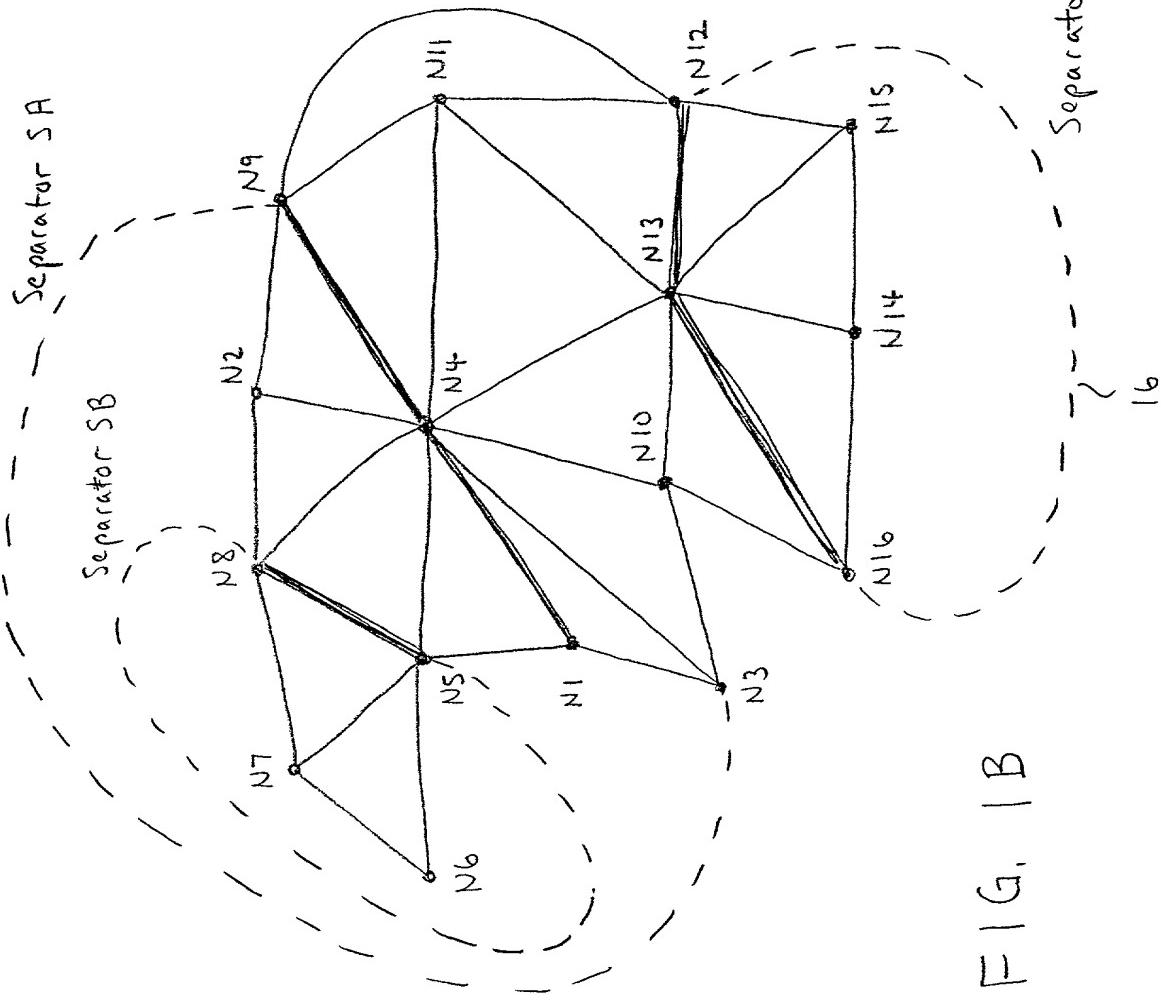


FIG. I A





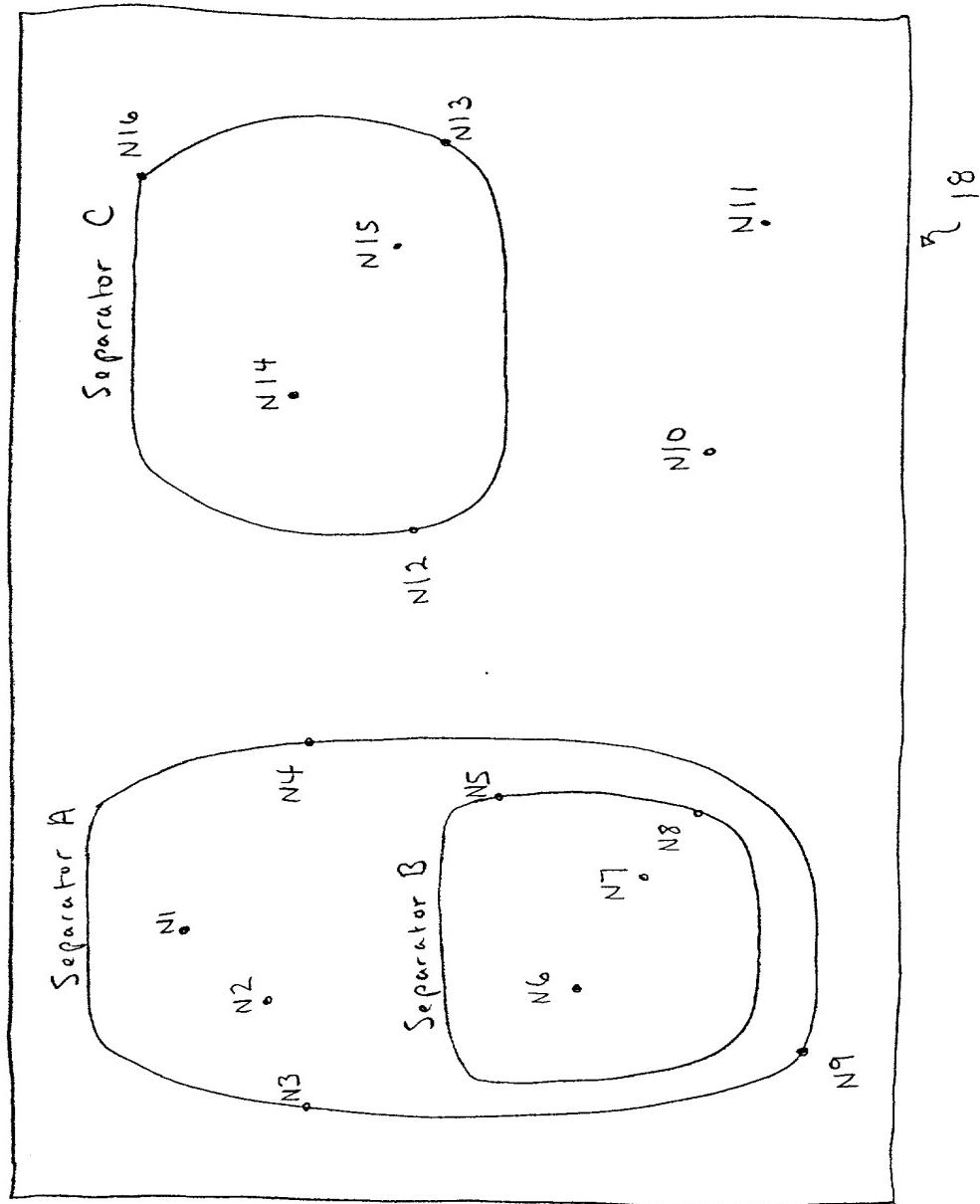
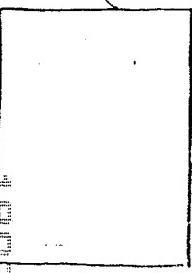
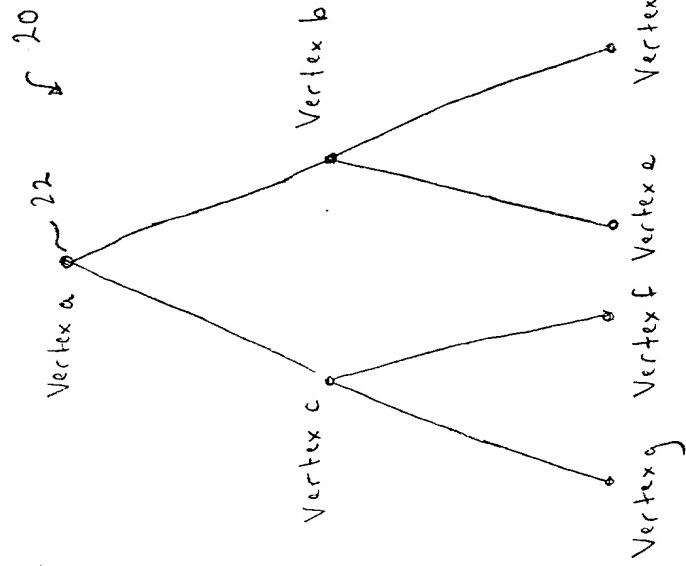
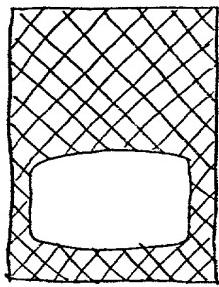


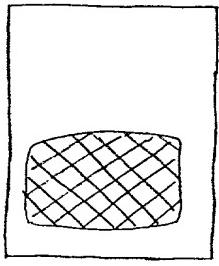
FIG. 2.



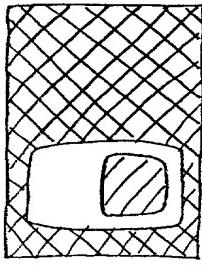
Subgraph a



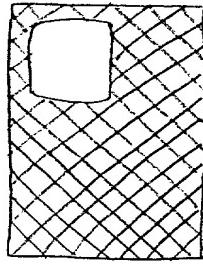
Subgraph b



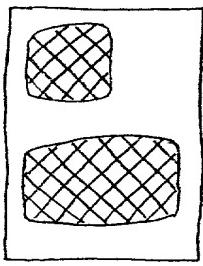
Subgraph c



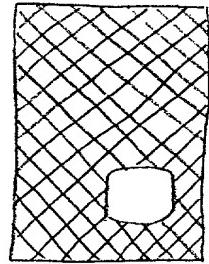
Subgraph e



Subgraph f



Subgraph g



Subgraph d

FIG. 3

5 30

Node No.	Vertex of recursive decomposition tree
N1	Vb
N2	Vb
N3	Va
N4	Vq
N5	Vb
N6	Vd
N7	Vd
N8	Vb
N9	Va
N10	Vg
N11	Vg
N12	Vc
N13	Vc
N14	Vf
N15	Vf
N16	Vc

FIG. 4

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Vertex of recursive decomposition tree	Depth in recursive decomposition tree
V _a	0
V _b	1
V _c	1
V _d	2
V _e	2
V _f	2
V _g	2

FIG. 5

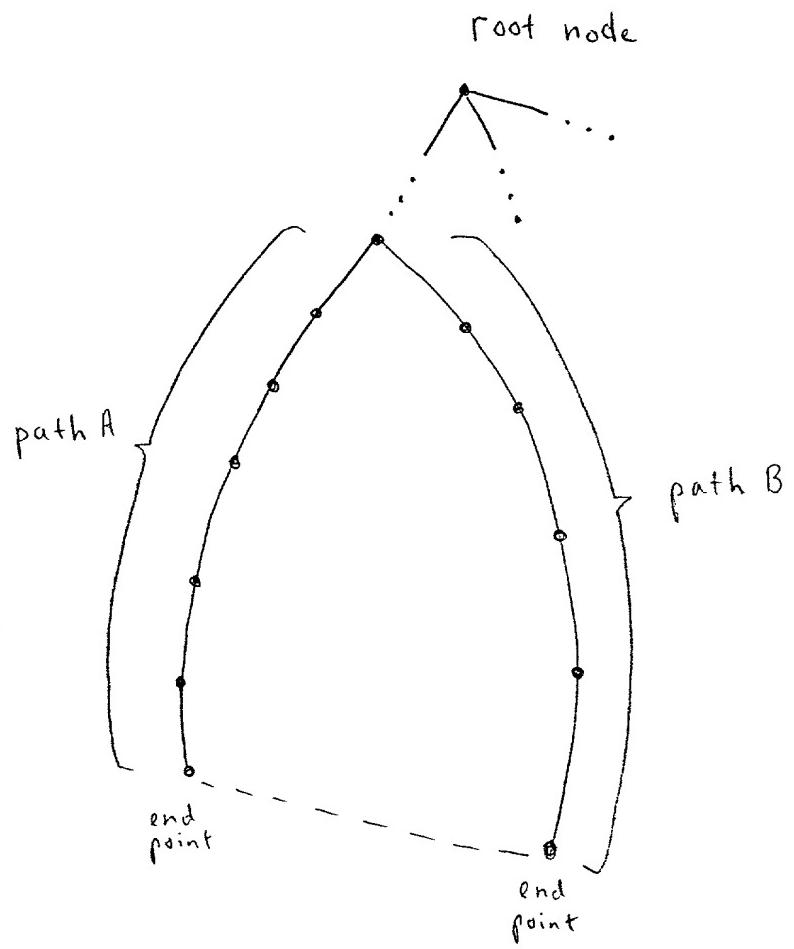


FIG. 6

root node

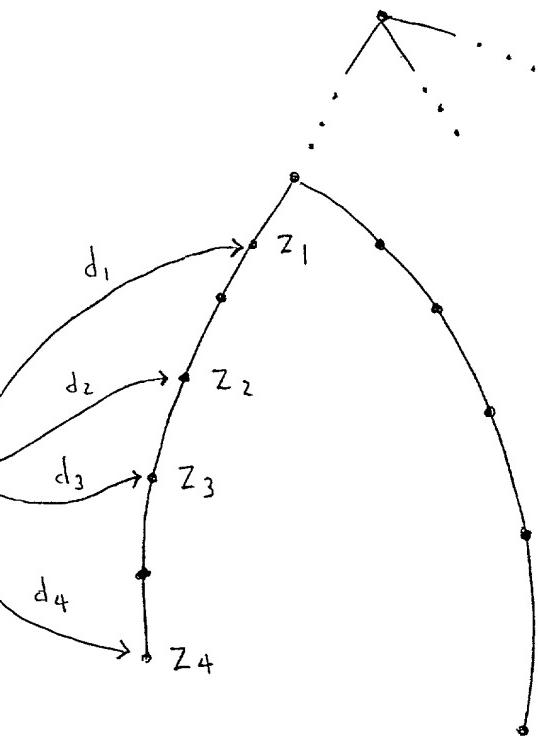


FIG. 7

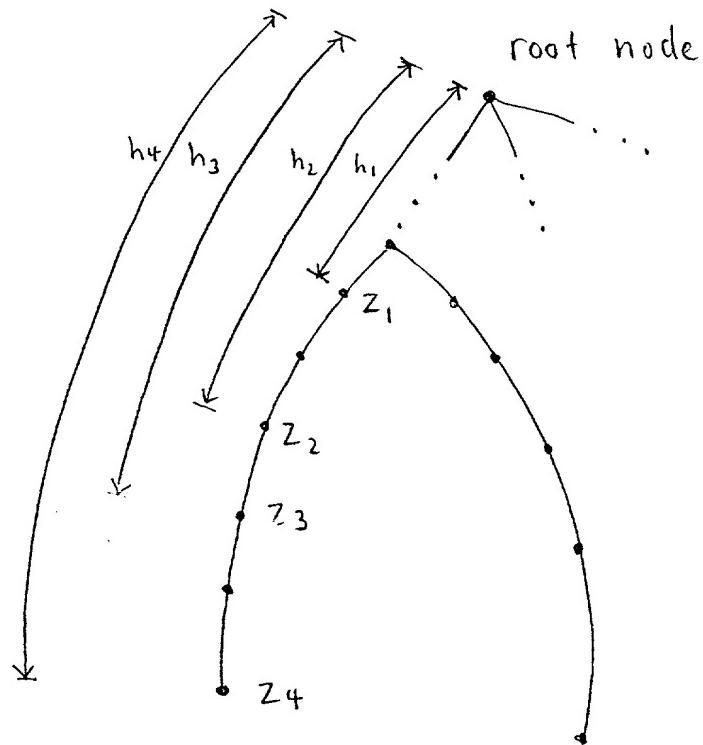


FIG. 8

Node #	Table Tx
N1	T1
N2	T2
N3	T3
⋮	⋮

40 ~

Depth of Vertex	Subtable
0	ST1
1	ST2
2	ST3

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Path #	Sequence of Pairs
1	$(d_1, h_1), (d_2, h_2), \dots, (d_k, h_k)$
2	$(d'_1, h'_1), (d'_2, h'_2), \dots, (d'_k, h'_k)$

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FIG. 9

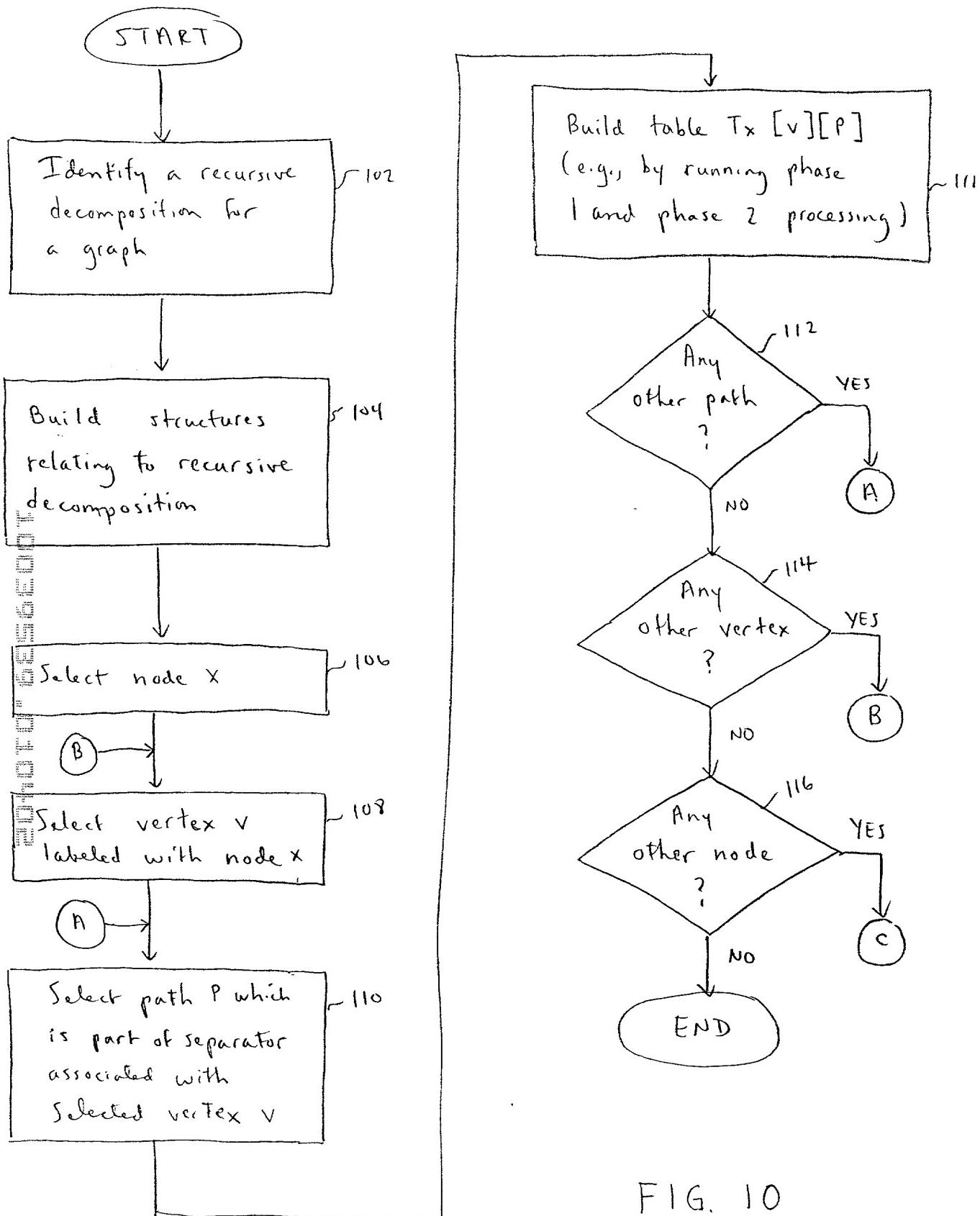


FIG. 10

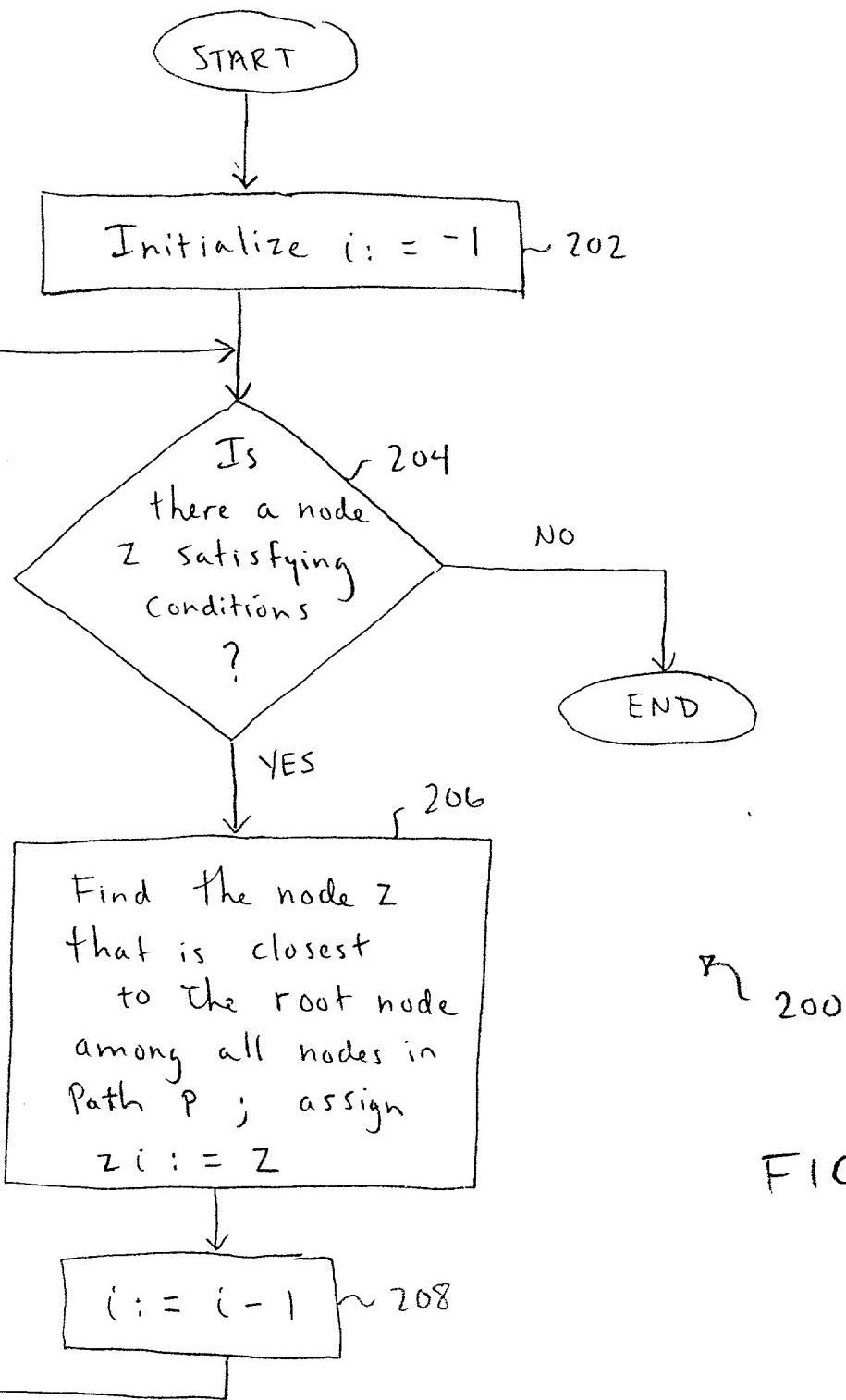


FIG. 11

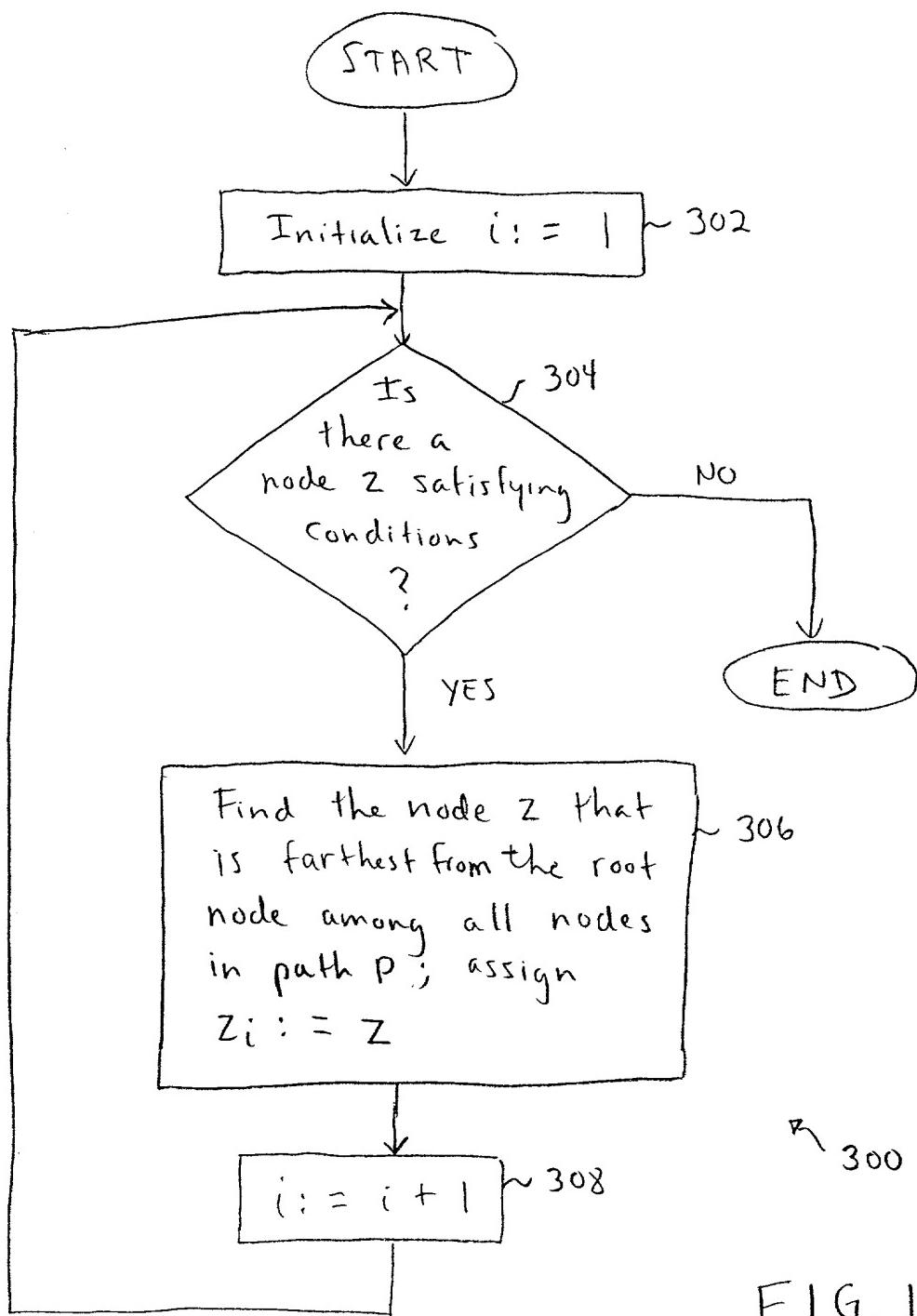


FIG. 12

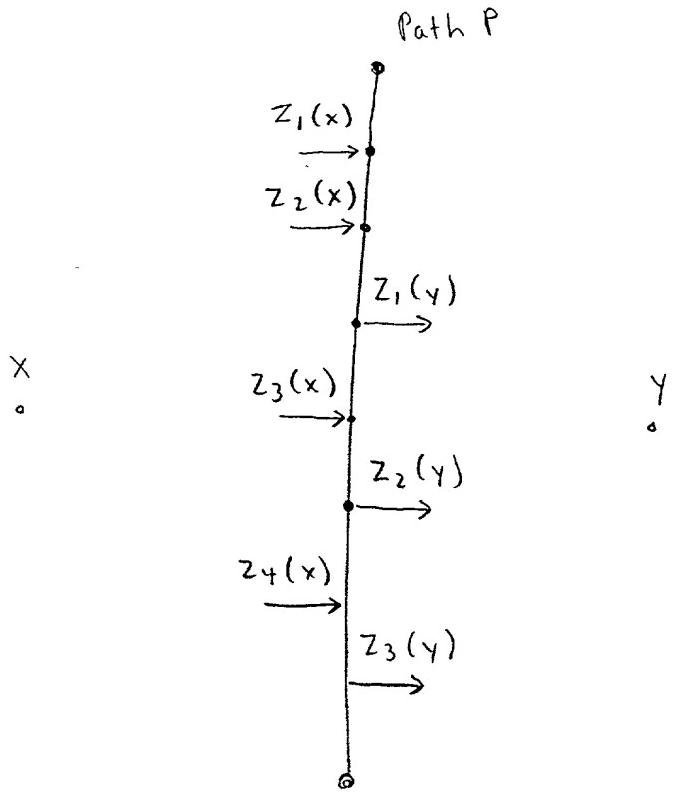


FIG. 13

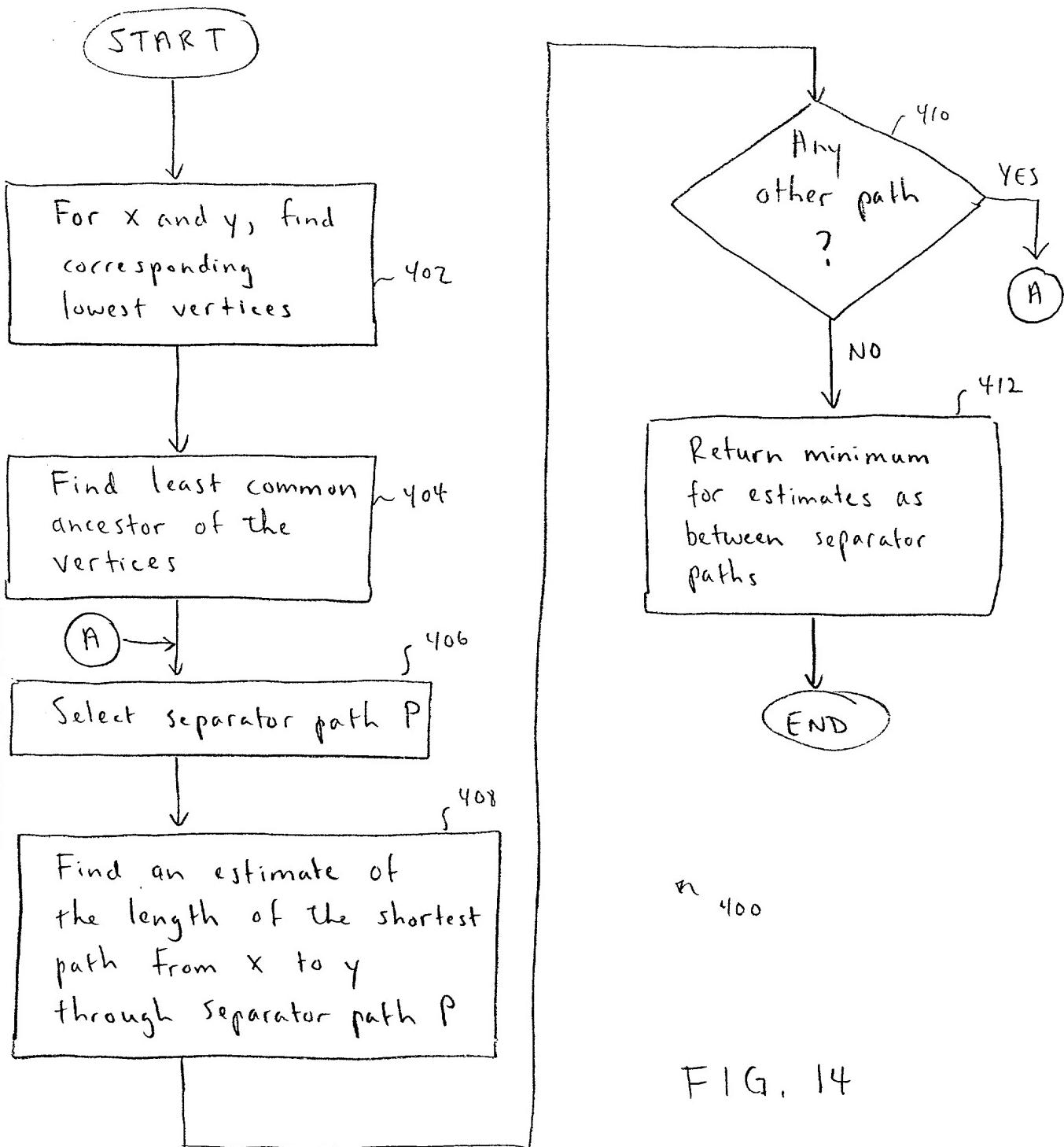


FIG. 14

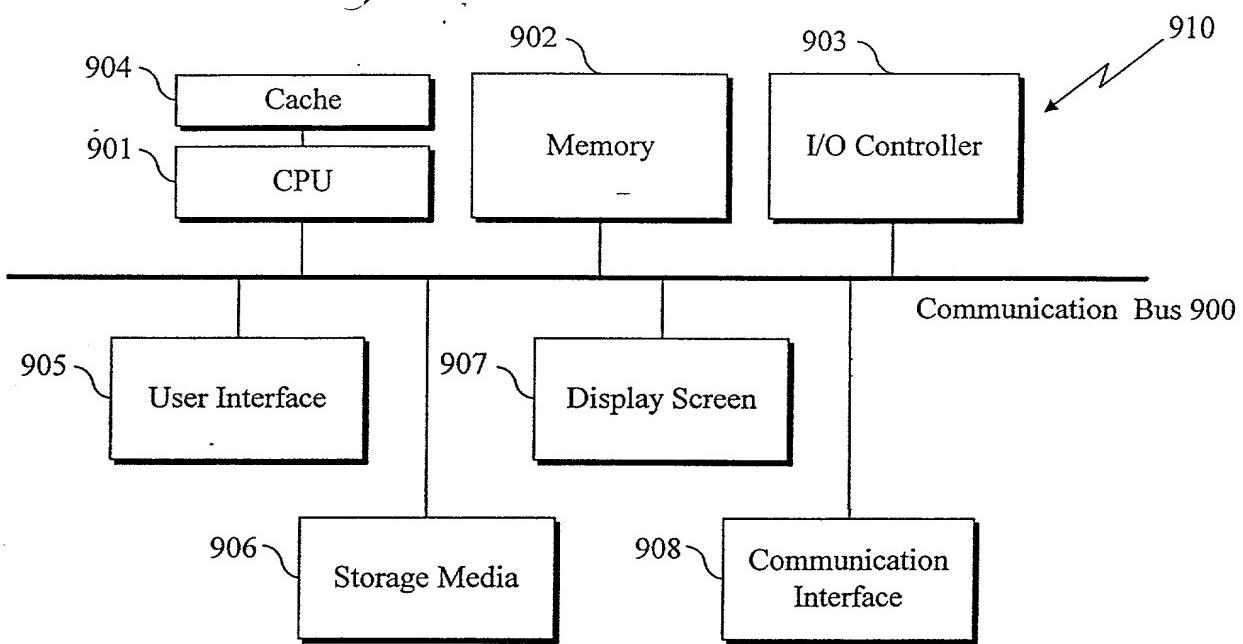


FIG. 15A

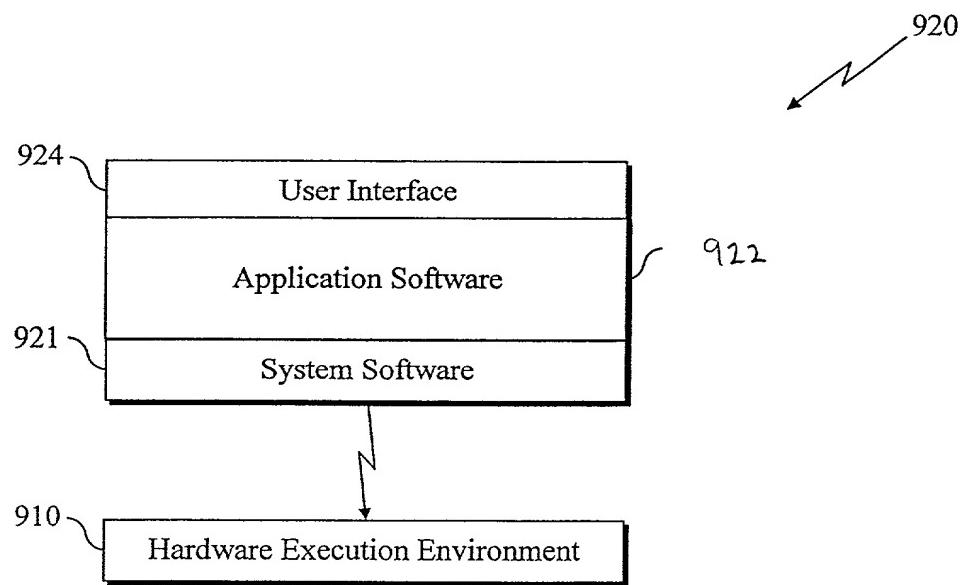


FIG. 15B